

Agenda

9:00 a.m. **Introductions and opening statements**

Dr. Franco Einaudi, Director, Earth Sciences Directorate

Dr. Richard Kelly, Hydrological Sciences Branch

9:30 a.m. Technical Program begins, **Dr. Richard Kelly, Moderator**

Microwave Remote Sensing of Snow Cover – Dr. James Foster, Chair

Dr. Dorothy Hall, Oceans & Ice Branch/GSFC - Selected Results from passive-microwave snow studies at GSFC during the 1970s and '80s

Ms. Anne Walker, Meteorological Service of Canada – The Imprint of Al Chang on Canadian Achievements in Passive Microwave Remote Sensing of Snow Cover

Dr. Richard Kelly, GEST/UMBC/GSFC/Hydrological Sciences Branch – Global snow water storage; why should we be concerned with its estimation and how best should we measure it?

Break and poster session, Ms. Peggy O'Neill, poster session coordinator

Dr. Edward Kim, Microwave Sensors Branch/GSFC – Moving toward a dedicated snow mission: the Cold Land Processes field Experiment, Pathfinder, and Mission

Dr. Robert Bindshadler, Laboratory for Hydrospheric Processes/GSFC – Detecting new snow on ice sheets

11:30 a.m. **Lunch and poster session**

1:00 p.m. **Dr. Per Gloersen**, Oceans & Ice Branch /GSFC – My favorite collaboration with Al

Dr. Marco Tedesco, GEST/UMBC/GSFC/Microwave Sensors Branch – Comparing different techniques and algorithms for the retrieval of SWE and snow depth from space-borne microwave radiometric data over forested areas

Remote Sensing of Rainfall – Dr. Thomas Wilheit, Chair

Dr. A.J. Chen, Chinese Taipei Society of Photogrammetry and Remote Sensing - Dr. Chang's Contributions to Remote Sensing Activities in Taiwan

Dr. Thomas Wilheit, Texas A & M University – Oceanic rain and other collaborations with Al Chang

Dr. Long Chiu, George Mason University – Monthly Oceanic Rainfall from SSM/I for climate studies

Dr. Robert Adler, Mesoscale Atmospheric Processes Branch/GSFC - The Global Precipitation Climatology Project--Al Chang's Contribution

Dr. Ana Barros, Duke University – Remote Sensing of Snow in the Himalayas Using TRMM PR

Break and Poster session

Dr. Philip Arkin, NOAA – Al Chang and the Global Precipitation Climatology Project

5:00 p.m. **Adjourn**

6:00 p.m. **Dinner at the Seven Seas Restaurant in College Park, Maryland**